

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	23	((wireless with (tier or level) and (vertical with network)).ab, bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 11:25
L16	35	(((((wireless or mobile or cellular) with (tier or level or hierarch\$6)) and ((vertical or hierarch\$6) adj network)).ab, bsum.) and (@ad<"20000927" or @rlad<"20000927")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 11:25
L17	2686	(370/254).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2009/09/22 11:25
L18	6394	(370/338).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2009/09/22 11:25
L19	21	L17 and (tier\$3 or hierarch \$7) and mesh and (@ad<"20000927" or @rlad<"20000927")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 11:25
L20	26	L17 and tier\$3 and (@ad<"20000927" or @rlad<"20000927")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 11:25
L21	12	L18 and (tier\$3 or hierarch \$7) and mesh and (@ad<"20000927" or @rlad<"20000927")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 11:25
L22	34	L18 and tier\$3 and (@ad<"20000927" or @rlad<"20000927")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 11:25
L23	6394	(370/338).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2009/09/22 11:25

L24	5	(L23 or (ad?hoc adj network)) and ((separate or different) adj frequency) and tier and (@ad<"20000927" or @rlad<"20000927")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 11:25
L25	2686	(370/254).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2009/09/22 11:25
L26	19	L25 and ((separate or different) adj frequency) and (@ad<"20000927" or @rlad<"20000927")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 11:25
L27	22	((ad?hoc or (ad adj hoc)) adj network) and ((hierarch\$4 or tier) same (frequency)) and (@ad<"20000927" or @rlad<"20000927")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 11:25
L28	10	(L15 L16 L19 L20 L21 L22 L24 L26 L27) and (@pd>"20090326")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 11:25

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L30	48	((((wireless or mobile or cellular) with (tier or level or hierarch\$6)) and ((vertical or hierarch\$6) adj network)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/22 11:39
L31	1919	455/405,442.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/22 11:40
L33	11129	370/254,338,310.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/22 11:42
L34	13	I30 and (I31 or I33)	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/22 11:42
L35	43	((((wireless or mobile or cellular) with (tier or level or hierarch\$6)) same ((vertical or hierarch\$6) adj network)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/22 11:48

L36	32	35 not 34	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/22 11:48
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